



UTILITY PATENT APPLICATION TRANSMITTAL

 DUPLICATE

Address to: Commissioner for Patents Box PATENT APPLICATION Washington, DC 20231	Attorney Docket No.	HAMA3003/EM
	First Named Inventor (or Identifier)	Hiroshi HAMADA et al.
	Total Pages	48

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled:	Piezoelectric Vibrator, Piezoelectric Vibration Apparatus For Using The Same And Manufacturing Method Therefor
-----------	---

1. Submitted herewith are the following:

37 pages of specification, including claims, Abstract.

8 sheets of FORMAL drawings (Figs. 1-11, 12A, 12B, 13).

13 claims.

1 Oath/Declaration signed by each inventor.

1 Assignment of the invention to Taiyo Yuden Co., Ltd., Tokyo, Japan,
Cover Sheet, and payment of the \$40.00 recordal fee.

1 check in the amount of \$780.00 (\$740 - Filing Fee; - \$40 Assignment Recordation Fee).

2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.

3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.

4. Insert before the first sentence of the specification: -- This application claims the benefit of provisional application number _____ filed _____. --

5. Insert before the first sentence of the specification: -- This application is a Continuation-in-part of nonprovisional application number _____ filed _____. --

6. Other: _____

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

THE FILING FEE IS CALCULATED AS FOLLOWS:

Basic Fee: \$740.00

Total Claims:	13	- 20 =	0	X \$18 =	0.00
Independent Claims:	1	- 3 =	0	X \$84 =	0.00

Correspondence Address:
**BACON & THOMAS, PLLC
625 Slatters Lane, 4th Floor
Alexandria, VA 22314-1176**



PATENT TRADEMARK OFFICE

Multiple Dependent Claim (add \$280.00): 0.00

Subtotal: 740.00

50% Reduction if Small Entity Status: 0.00

Phone: 703-683-0500	Fax: 703-683-1080	Total:	740.00
---------------------	-------------------	--------	--------

Date:	Name:	Signature:	Reg. No.
January 28, 2002	Eugene Mar		25,893

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

01/31/2002 EHAILE1 00000042 10056112

01 FC:101 740.00 OP

PTO-1556

(5/87)

*U.S. GPO: 2000-468-987/39595